

## EAST Search History

S38		2	("6522875").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/10/12 16:40
S39		2	S38 and (determin\$6 or identif\$6 or locat\$3) near5 (device or context\$5 or unit or user) near3 (location or context\$5 or position or node or earth)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/12 16:40
S40		174689	(determin\$6 or identif\$6 or locat\$3 or receiv\$5 or retriev\$5) near5 (device or unit or portable or palm or handheld or pda) near3 (location or context\$5 or position)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/12 18:01
S41		4736	S40 near5 current	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/12 16:40
S42		6635026	S41 same (provider or servic\$5) (location or context\$5 or position\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/12 16:40
S43		228	S41 same (provider or servic\$5) near5 (location or context\$5 or position\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/12 16:40
S44		189467	(determin\$6 or identif\$6 or locat\$3 or receiv\$5 or retriev\$5) near5 (device or unit or portable or palm or handheld or pda or mobile or laptop or computing) near3 (location or context\$5 or position)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/12 16:40
S45		292	S44 near5 current with (provider or servic\$5) near5 (location or context\$5 or position\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/12 16:40
S46		35	S45 same (device or unit or portable or palm or handheld or pda or mobile or laptop or computing) near3 (loaded or loadable or configu\$5 or execut\$5 or run\$5 or stored)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/12 16:40
S47		19	S46 and (hierac\$7 or tree or node or travers\$5 or earth or country )	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/06 11:46

## EAST Search History

S48	23	S46 and (structure or hierarc\$7 or tree or node or travers\$5 or earth or country )	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/12 16:40
S49	20	S46 and (structure or hierarc\$7 or tree or node or travers\$5 or earth or country ) near5 (structure or hierarc\$7 or tree or node or travers\$5 or earth or country or device or unit or user)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/13 13:56
S50	5	S46 not "13"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/12 16:41
S51	15	S46 not S49	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/12 16:41
S52	54	S45 same (device or unit or portable or palm or handheld or pda or mobile or laptop or computing) near3 (loaded or loadable or configu\$5 or execut\$5 or run\$5 or stored or module or software or program\$5 or application or downloaded)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/12 16:41
S53	42	S52 and (determin\$6 or identif\$6 or locat\$3 or receiv\$5 or retriev\$5) near5 (location or context\$5 or position) near5 information	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/12 16:41
S54	46	S52 and (determin\$6 or identif\$6 or locat\$3 or receiv\$5 or retriev\$5) near5 (location or context\$5 or position or current) near5 information	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/12 16:41
S55	44	S54 and (movie or theatr\$5 or restaurant or shop\$5 or station or park or purchas\$5 or store or entertain\$5) near5 ( data or location or information or vicini\$6 or distance)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/12 16:41
S56	15	S55 and (trust\$5 confidence) near5 (level percent\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/12 18:05

## EAST Search History

S57	18883	709/201-203,222-226,230.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/12 18:00
S58	1741	S57 and (determin\$6 or identif\$6 or locat\$3 or receiv\$5 or retriev\$5) near5 (device or unit or portable or palm or handheld or pda) near3 (location or context\$5 or position)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/12 18:10
S59	11	S58 and (provi\$6 servic\$5) near3 (location or context\$5 or position) near5 (trust\$5 confidence) near5 (level percent\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/12 18:11
S60	18551	microsoft.asn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/12 18:10
S61	160	S60 and ((determin\$6 or identif\$6 or locat\$3 or receiv\$5 or retriev\$5) near5 (device or unit or portable or palm or handheld or pda) near3 (location or context\$5 or position)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/13 14:46
S62	4	S61 and (provi\$6 servic\$5 entit\$5) near3 (location or context\$5 or position) near5 (trust\$5 confidence) near5 (level percent\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/12 18:12
S63	40	("Parupudi, Gopal" "Reus, Edward F")/inv.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/12 18:12
S64	15	S63 and (provi\$6 servic\$5 entit\$5) near3 (location or context\$5 or position) near5 (trust\$5 confidence) near5 (level percent\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/12 18:13
S65	2	("6842773").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/10/13 10:52
S66	0	("1andlocalnear5relaysamethird").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/10/13 10:53

## EAST Search History

S67	1	S65 and local near5 relay same third	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/13 10:56
S68	0	S67 and local near5 using	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/13 10:56
S69	0	S67 and list near5 using	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/13 10:56
S70	1	S67 and local near5 relay	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/13 12:45
S71	758	(collect\$5 gather\$5) near5 (during while) near3 (boot\$5 power\$5 self adj1 test post)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/13 12:51
S72	19	S71 and "713"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/13 12:54
S73	758	(collect\$5 gather\$5) near5 (during while) near3 (boot\$5 power\$5 power?up power?on self adj1 test post)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/13 12:51
S74	807	(collect\$5 gather\$5) near5 (during while) near3 (boot\$5 power\$5 power?up power?on self adj1 test post runtime)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/13 12:52
S75	841	(collect\$5 gather\$5) near5 (during while) near3 (boot\$5 power\$5 power?up power?on self adj1 test post runtime run?time)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/13 12:53
S76	797	(collect\$5 gather\$5 search\$5 find\$5) near3 (during while) near3 (boot\$5 power\$5 power?up power?on self adj1 test post runtime run?time)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/13 12:57
S77	19	S76 and "713"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/13 12:54

## EAST Search History

S78	2	S76 and (upload\$5 transm\$5 send\$5 communicat\$6) near5 (boot\$5 power\$5 power?up power?on self adj1 test post runtime run?time) near5 host	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/13 13:53
S79	2	("6321267").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/10/13 13:01
S80	78	bunjob.xa.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/13 13:55
S81	19	S80 and (structure or hierarc\$7 or tree or node or travers\$5 or earth or country ) near5 (structure or hierarc\$7 or tree node)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/13 13:59
S82	1	S80 and microsoft.asp.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/13 13:57
S83	2	S80 and device near5 context\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/13 13:59
S84	5	S80 and ( hierarc\$7 ) near5 (structure or hierarc\$7 or tree node)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/13 14:44
S85	2591	"455"/.435.1,440,456.1-456.3. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/06 19:01
S86	911	S85 and ((determin\$6 or identif\$6 or locat\$3 or receiv\$5 or retriev\$5) near5 (device or unit or portable or palm or handheld or pda) near3 (location or context\$5 or position)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/13 16:37
S87	16	S86 and (provid\$5 servic\$5) near5 (confidence or trust\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/13 14:49
S88	1	S87 and hierarc\$6 near5 (node structure tree)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/13 14:49

## EAST Search History

S89	0	"709"/\$.clss. and (determin\$6 or identif\$6 ) near5 (device or portable or handheld or pda) near3 (location or context\$5 ) near5 provider	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/13 16:39
S90	0	"709"/\$.clss. and (determin\$6 or identif\$6 ) near5 (device or portable or handheld or pda) near3 (location or context\$5 ) same(servic\$5 provid\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/13 16:39
S91	0	"709"/\$.clss. and (determin\$6 or identif\$6 ) near5 (device or portable or handheld or pda) near3 (location or context\$5 )	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/13 16:39
S92	14	"709"/\$.clss. and (determin\$6 or identif\$6 ) near5 (device or portable or handheld or pda) near3 (location or context\$5 ) near5 provider	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/13 21:00
S93	4	("6400810").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/10/13 21:13
S94	1	S93 and (forward\$5 deliver\$5 belong\$5 criteria prefer\$5) near5 (messag\$5 user subscri\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/13 21:14
S95	9048	device near2 context\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/06 11:41
S96	7814	determin\$5 near3 device near2 (context\$3 location)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/06 11:42
S97	7832	determin\$5 near3 device near2 (context\$3 location aware)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/06 11:43
S98	597	S97 same (receiv\$3 provid\$5) near3 device near2 (context\$3 location aware)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/06 12:03
S99	68	S97 same (receiv\$3 provid\$5) near5 (current\$4 present presently) near4 device near2 (context\$3 location aware)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/06 11:45

## EAST Search History

S10 0	69	S97 same (receiv\$3 provid\$5) near5 (current\$4 present presently) near4 device near2 (context\$3 location locat\$5 aware)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/06 11:46
S10 1	25	S100 and hierarc\$7 near5 (tree or node or travers\$5 or earth or country geogr\$6 location data structure)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/06 11:50
S10 2	26	S100 and node near4 (hierarc\$6 tree or node or travers\$5 or earth or country geogr\$6 location data structure)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/06 12:04
S10 3	24	S101 and S102	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/06 11:48
S10 4	33	S100 and hierarc\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/06 11:53
S10 5	53	S100 and (tree node earth country state hierarc\$7 graph\$5) near5 ( locataion device curren\$5 exist\$5 node contex\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/06 11:55
S10 6	622	S97 same (receiv\$3 provid\$5 verif\$6 ascerta\$6) near3 device near2 (context\$3 location aware)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/06 12:04
S10 7	32	S106 and travers\$5 near3 (hierarc\$6 tree or node or earth or country geogr\$6 location structure)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/06 12:10
S10 8	2	("7076505").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/11/06 12:10
S10 9	23334	709/201-203,222-226,230.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/06 12:13
S11 0	2200	S109 and (determin\$6 or identif\$6 or locat\$3 or receiv\$5 or retriev\$5) near5 (device or unit or portable or palm or handheld or pda) near3 (location or context\$5 or position)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/06 12:13

## EAST Search History

S11 1	12	S110 and (provi\$6 servic\$5) near3 (location or context\$5 or position) near5 (trust\$5 confidence) near5 (level percent\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/06 12:13
S11 2	47	("Parupudi, Gopal" "Reus, Edward F"/)inv.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/06 18:36
S11 3	47	("Parupudi, Gopal" "Reus, Edward F").inv.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/06 18:36
S11 4	29	S113 and (determin\$6 or identif\$6 or locat\$3) near5 (device or context\$5 or unit or user) near3 (location or context\$5 or position or node or earth)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/06 19:01
S11 5	18	S114 and hierarch\$6.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/06 19:04
S11 6	18	S115 and touch\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/06 18:57
S11 7	0	S115 and touch\$6.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/06 18:58
S11 8	10	S115 and link\$5.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/06 18:58
S11 9	4509	455/435.1,440,456.1-456.3.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/06 19:01
S12 0	1910	S119 and (determin\$6 or identif\$6 or locate locating) near5 (device or context\$5 or unit or user) near3 (location or context\$5 or position or node or earth)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/06 19:02
S12 1	104	S120 and (receiv\$3 provid\$5) near5 (current\$4 present presently) near4 (unit mobile portable pda palm hand\$6 device) near2 (context\$3 location aware)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/06 19:04

## EAST Search History

S12 2	5	S121 and travers\$6 near3 hierarch\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/06 19:05
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